



**Agricultural Summary:** Statewide, there were 4.3 days suitable for fieldwork last week. The State experienced below normal temperatures during the week, with reports of snow and frost in some areas. Topsoil moisture was rated 2 percent very short, 24 percent short, 70 percent adequate, and 4 percent surplus. Subsoil moisture was rated 2 percent very short, 27 percent short, 70 percent adequate, and 1 percent surplus.

**Field Crop Report:** Ninety-four percent of the **wheat** is jointed, 2 points ahead of last year and 9 points ahead of the 5-year average. Twelve percent of the wheat is headed, compared with 25 percent last year and 17 percent for the 5-year average. Wheat condition is rated 1 percent very poor, 5 percent poor, 26 percent fair, 51 percent good, and 17 percent excellent. Preliminary wheat freeze damage reports indicate 73 percent of the wheat has not been damaged, 19 percent has light damage, 7 percent has moderate damage, and 1 percent has severe damage. Reports of wind damage indicate 85 percent of the wheat with no damage, 12 percent with light damage, and 3 percent with moderate damage. Insect reports indicate 78 percent with no infestation, 17 percent with light infestation, 4 percent with moderate infestation, and 1 percent with severe infestation. Disease reports indicate 65 percent with no presence, 26 percent with light presence, 8 percent with moderate presence, and 1 percent with severe presence. Ninety percent of **oats** have been planted compared with 95 percent last year and 97 percent for the 5-year average. Fifty-seven percent of **corn** has been planted, compared with 61 percent for both last year and the 5-year average. Twenty-three percent of the corn has emerged, 4 points ahead of last year and 1 point ahead of the 5-year average. Six percent of **soybeans** have been planted, 3 points ahead of last year but 1 point behind the 5-year average. Three percent of **sorghum** has been planted, compared with 2 percent last year and 5 percent for the 5-year average.

**Pasture and Range Report:** Pasture and range conditions are rated 2 percent very poor, 8 percent poor, 34 percent fair, 50 percent good, and 6 percent excellent. Feed grain supplies are rated 2 percent very short, 4 percent short, 88 percent adequate, and 6 percent surplus. Hay and forage supplies are rated 1 percent very short, 5 percent short, 81 percent adequate, and 13 percent surplus. Stock water supplies are rated 1 percent very short, 12 percent short, 86 percent adequate, and 1 percent surplus.

Cooperating Agencies  
Kansas State Research & Extension Service  
Weather Data Library, KSU Research and Extension Service  
Kansas Department of Agriculture

CROP CONDITIONS FOR WEEK ENDING 05/01/05

	Very Poor	Poor	Fair	Good	Excellent
Wheat					
05/01/05	1	5	26	51	17
04/24/05	0	3	22	57	18
05/02/04	14	18	28	33	7
Range & Pasture	2	8	34	50	6

CROP PROGRESS BY AGRICULTURAL STATISTICS DISTRICT AS OF 05/01/05

	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR	5-YR AVG.
Wheat Joint	99	82	92	93	97	97	97	87	98	94	89	92	85
Wheat Headed	0	3	7	1	7	47	0	1	41	12	3	25	17
Corn Planted	25	36	37	47	76	68	91	79	89	57	41	61	61
Corn Emerged	4	3	11	13	26	23	38	25	75	23	10	19	22

SOIL MOISTURE CONDITIONS FOR WEEK ENDING 05/01/05

	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR
Days Suitable for Fieldwork	3.6	4.7	4.2	4.4	4.4	3.9	4.3	4.9	3.8	4.3	5.6	3.6
Topsoil Moisture (Percent)												
Very Short	0	2	3	0	1	1	5	5	0	2	1	3
Short	16	40	35	7	8	18	20	53	16	24	19	21
Adequate	84	56	62	81	89	77	74	42	75	70	77	64
Surplus	0	2	0	12	2	4	1	0	9	4	3	12
Subsoil Moisture (Percent)												
Very Short	4	3	7	2	0	2	3	1	0	2	2	24
Short	51	32	48	30	17	16	23	27	12	27	20	30
Adequate	45	65	45	68	80	80	74	72	88	70	77	41
Surplus	0	0	0	0	3	2	0	0	0	1	1	5

Station		Temperature					Precip	Station		Temperature					Precip
		Air			Soil 4"					Air			Soil 4"		
Dist	City	Max	Min	Avg	Max	Min		Dist	City	Max	Min	Avg	Max	Min	
NW	Colby	62	28	41	65	39	0.64	SC	Hesston	64	31	46	72	42	0.23
WC	Tribune	66	26	42	59	44	0.54	NE	Powhatt	65	27	46	64	46	0.18
SW	Grdn Cty	68	26	44	66	43	0.08	NE	Manhat	62	24	45	63	42	0.24
NC	Scandia	61	29	44	61	42	0.38	EC	Ottawa	63	29	47	66	46	0.27
C	Hays	63	29	44	61	42	0.12	EC	Slvr Lk	68	29	47	62	46	0.35
SC	Hutch	67	30	46	68	46	0.25	EC	Rossvl	64	28	45	62	43	0.23
SC	St John	65	33	45	66	44	0.09	SE	Parsons	67	35	50	61	44	0.82

Data collected by Automated Stations (above) may differ from official stations (below). Automated stations report through midnight on Sunday. Official reporting station data are through 8:00 a.m. Sunday. The map data are collected by individuals (one or more per county).

PRECIPITATION FOR WEEK ENDING MAY 1, 2005

